

the plants of the Crater Lake area. Neither habitat data nor localities are given, but most of the specimens upon which the list is based are in the Herbarium of the University of Oregon, at Eugene. The other paper offers a few introductory remarks upon the climate, topography, geology and vegetation of Mt. Rainier, but the bulk of the work is a list of indigenous and adventive species, without keys, but with habitat notes, some localities and a few citations of specimens. Mr. Warren's collection of specimens, deposited at the State College of Washington at Pullman, which substantiated many of the species included in this list, was unfortunately destroyed by herbarium beetles several years ago.

It is a happy circumstance that the one treatment deals with an important section of the southern Cascade Range, whereas the other treats the highest and one of the northernmost peaks of this range. The publication of any key or list of plants of the Cascade Mountains is a welcome addition to the botany of the Northwest and serves to call attention to the desirability of more thorough studies of the same areas.—L. C.

NOTES AND NEWS

Word has been received from Honolulu, Hawaii, of the death on November 7, 1937, of Mr. Leo D. Whitney, formerly a graduate student in the Department of Botany, University of California, Berkeley. Mr. Whitney went to the Hawaiian Islands in October, 1935, as Assistant Agronomist, Hawaii Agricultural Experiment Station, and later was also appointed instructor in the University of Hawaii. He was an enthusiastic and energetic young botanist. News of his untimely death came as a shock to friends here and in the islands.

With the objective of collecting certain fern species from the type localities, Dr. and Mrs. E. B. Copeland left Berkeley, California, on December 18, 1937, for Mexico. Expeditions will be made to Acapulca, Oaxaca, and Orizaba.

Ynes Mexia left Berkeley, California, October 3, 1937, on her fourth collecting trip in Mexico. At present she is at Balsas, State of Guerrero.

Recently appointed research associates in the Department of Botany, University of California, Berkeley, are: Dr. Mildred E. Mathias, specialist in Umbelliferae; Dr. E. B. Copeland, recently technical adviser and botanist, Bureau of Plant Industry, Philippine Islands; Dr. F. W. Foxworthy, forest research officer, retired, Federated Malay States.